

Fig. 1.

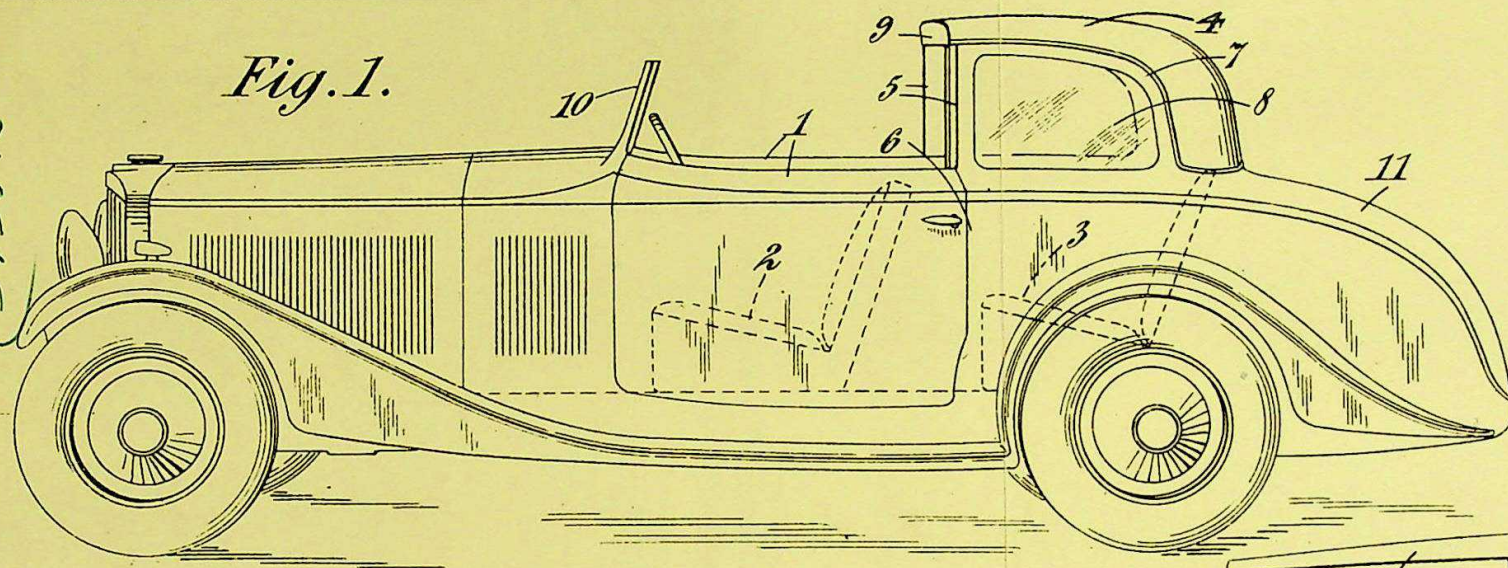
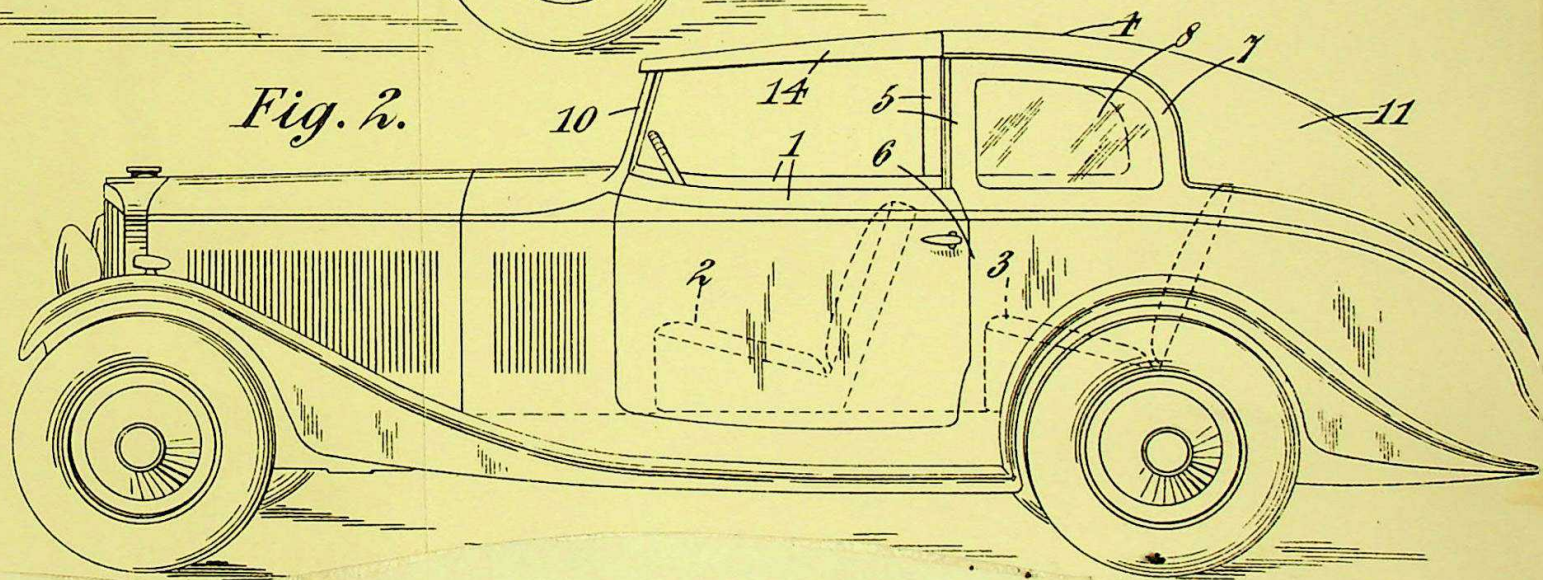


Fig. 2.

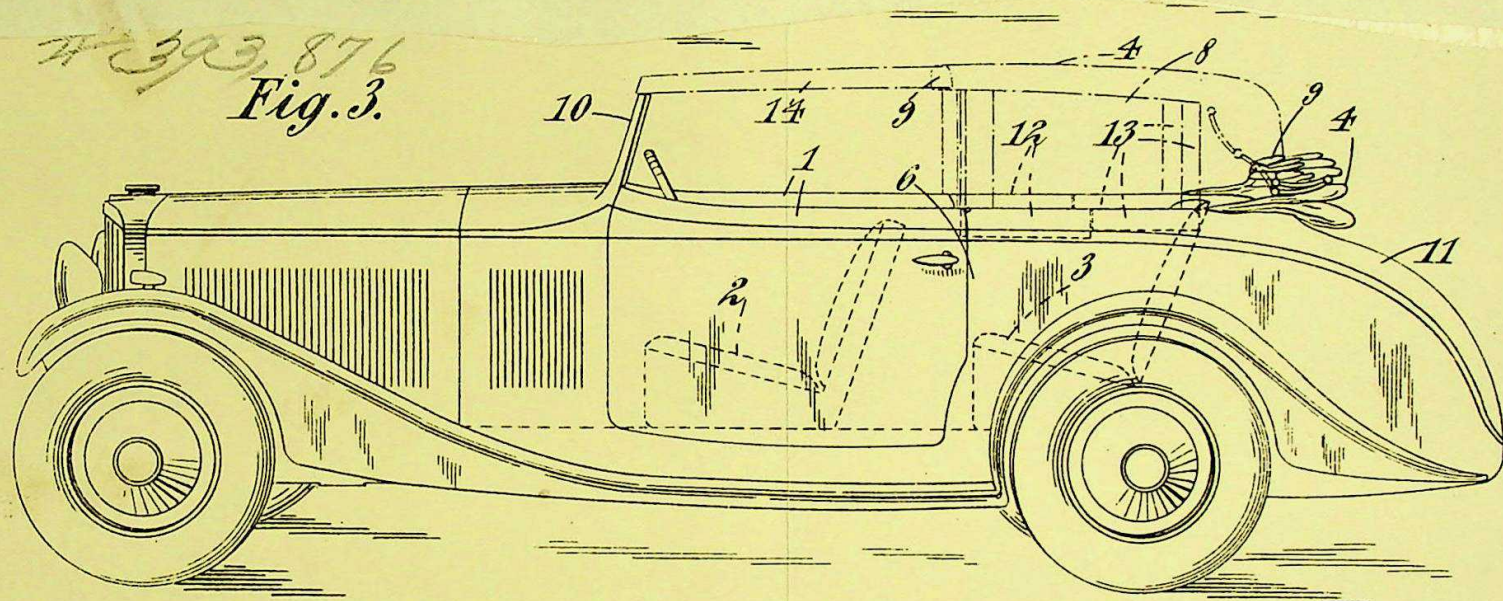


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Fig. 3.



PATENT SPECIFICATION



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393,876

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COMPLETE SPECIFICATION.

Improvements in or relating to Motor Car Bodies.

We, ERIC KIRKHAM COLE, a British Subject, of "Leeways", Marine Parade, Leigh-on-Sea, Essex, and GEORGES HENRY ROESCH, a Citizen of the Swiss Confederation, of 5, Garlinge Road, London, N.W. 2, do hereby declare the nature of this invention and in what manner the same is to be performed, to be particularly described and ascertained in and by the following statement:—

This invention is for improvements in or relating to motor car bodies and has for an object to provide a structure which, although possessing only one set of doors, has all the advantages of a closed car as to the back seats and may have all the advantages of an open touring car as to the front seats. In a type of body now known as a Coupé de ville the rear compartment is entirely closed, while the front seats are left unprotected save for a roller blind covering extendable between the roof of the closed compartment and the wind screen. Such a construction necessitated two sets of doors, one leading to the front compartment and the other to the back compartment.

According to this invention, a motor car body is provided with front and back seats, a door on one or each side of the body opposite the front seats only, a roof structure over the rear seats, window frames opposite the rear seats and extending between the roof structure and the sides of the body, and a retractable roof covering carried by the roof structure and arranged to extend over the front seats.

The roof structure and window frame may be arranged to be collapsable, while the window panes may be retractible into the sides of the body.

A number of motor car bodies embodying the invention are now described with reference to the accompanying drawing, in which—

Figure 1 is a side elevation of a motor car having a permanent roof structure over the rear seats, which structure embodies a compartment housing an extendable covering for the front seats;

Figure 2 is a similar view to Figure 1 having a stream line back, while the

retractible covering for the front seats is shown in an extended position;

Figure 3 shows an arrangement in which the roof structure over the rear seats is collapsable.

Like reference numerals refer to like parts in the various Figures of the drawing.

In the construction shown in Figure 1, the car body is provided with one door 1 on each side thereof opposite the front seats 2. The front seats are arranged in known manner to tilt or slide forwards so that, when the doors are open, read access may be gained to the rear seats 3. The rear seats are covered by a permanent roof structure 4, the front pillars 5 of which are arranged to extend approximately in line with the door jambs 6. The doors may be provided with retractible window panes and folding guide ways (not shown), which guide ways, when in an extended position, may form a weather-tight joint with the pillars 5. Window frames 7 are arranged on each side of the body opposite the rear seats; the window panes 8 therein may be retractible into the sides of the body. A compartment 9 is formed in the front part of the roof structure in which is located a roof covering for the front seats in the form of a roller blind (not shown). When extended, the covering is arranged to be attached to the top of the wind-screen 10, as seen in Figure 2. The rear part of the body may be streamlined, as shown at 11.

The construction shown in Figure 2 is very similar to that of Figure 1, with the exception that the stream lining 11 is carried up to the roof structure 4. The roof covering 14 for the front seats is shown in an extended position.

The construction shown in Figure 3 is provided with a collapsable roof structure 4 shown by full lines in the collapsed position and dotted lines in the extended position. A collapsable window frame 12, 13 is also provided which is arranged to be folded into the side of the body as indicated by the dotted lines. The member 12 is arranged to support the front of the roof structure when the latter is erected. As in the previous constructions, the

front of the roof structure may be provided with a compartment for a roof-covering for the front seats.

In all the constructions, unlike the 5 Coupé de ville, the rear compartment is open in front and is always in direct communication with the front compartment.

It will be appreciated that modifications may be made to details of construction without departing from the scope of 10 the invention; for example, instead of the covering for the front seat being in the form of a roller blind, it may comprise a sliding extension of the roof over the back 15 seats.

Having now particularly described and ascertained the nature of our said invention and in what manner the same is to be performed, we declare that what we 20 claim is:—

1. A motor car body having front and rear sets of seats and a door on one or each side of the body opposite the front set of seats only, a roof structure over the 25 rear seats, window frames opposite the rear seats and extending between the roof

structure and the sides of the body, and a retractible roof covering carried by the roof structure and arranged to extend over the front seats.

2. A motor car body according to claim 1, in which the roof structure is arranged to be collapsable.

3. A motor car body according to claim 2, in which the window frames are arranged to be collapsable on the sides of the body and the window panes are arranged to be retractible into the sides of the body.

4. A motor car body according to any of the preceding claims, wherein retractible windows are mounted in the doors opposite said front seats.

5. A motor car body substantially as described with reference to the accompanying drawing.

Dated this 13th day of December, 1932.
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